

# DECLARATION FOR PATENT APPLICATION

Docket Number: MSA-010.02

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## ***DIAGNOSTICS AND THERAPEUTICS FOR DISEASES ASSOCIATED WITH AN IL-1 INFLAMMATORY HAPLOTYPE***

the specification of which (check one):    ☐ is attached hereto.  
☒ (X) was filed on June 30, 1999 as United States Application  
Number 09/345,217 and was amended on \_\_\_\_\_ (if  
applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulation, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)			Priority Claimed
<u>PCT/GB98/01481</u> (Number)	<u>PCT</u> (Country)	<u>21 May 1998</u> (Day/Month/Year Filed)	(X) Yes ( ) No
<u>9711040.7</u> (Number)	<u>GB</u> (Country)	<u>29 May 1997</u> (Day/Month/Year Filed)	(X) Yes ( ) No

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States Provisional application(s) listed below.

_____ (Application Number)	_____ (Filing Date)
-------------------------------	------------------------

_____ (Application Number)	_____ (Filing Date)
-------------------------------	------------------------

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

_____ (Application Number)	_____ (Filing Date)	_____ (Status: patent, pending, abandoned)
-------------------------------	------------------------	-----------------------------------------------

_____ (Application Number)	_____ (Filing Date)	_____ (Status: patent, pending, abandoned)
-------------------------------	------------------------	-----------------------------------------------

I hereby appoint Beth E. Arnold, Reg. No. 35,430; Paula Campbell, Reg. No. 32,503, Charles H. Cella, Reg. No. 38,099; Isabelle M. Clauss, Reg. (see attached); Edward J. Kelly, Reg. No. 38,936; Donald W. Muirhead, Reg. No. 33,978; Chinh Pham, Reg. No. 39,329; Karoline Shair, Reg. No. 44,332, Diana Steel, Reg. No. 43,153, Matthew P. Vincent, Reg. No. 36,709; and Anita Varma, Reg. No. 43,221 as attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all telephone calls to Beth E. Arnold at telephone number (617) 832-1000.

Address all correspondence to: Patent Group  
Foley, Hoag & Eliot LLP  
One Post Office Square  
Boston, MA 02109-2170

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name): Gordon W. Duff

Inventor's signature

Date

18 Ashgate Road, Sheffield S10 3BZ ENGLAND  
Residence

U.K.  
Citizenship

Post Office Address (if different)

Full name of second or joint inventor (given name, family name): Angela Cox

Inventor's signature

Date

2 Melbourne Road, Crookes, Sheffield S10 1NS ENGLAND  
Residence

U.K.  
Citizenship

Post Office Address (if different)

Full name of third or joint inventor, if any, (given name, family name): Nicola Jane Camp

Inventor's signature

Date

26 Wynyard Road, Hillsborough, Sheffield ENGLAND  
Residence

U.K.  
Citizenship

Post Office Address (if different)

I hereby appoint Beth E. Arnold, Reg. No. 35,430; Paula Campbell, Reg. No. 32,503, Charles H. Cella, Reg. No. 38,099; Isabelle M. Clauss, Reg. (see attached); Edward J. Kelly, Reg. No. 38,936; Donald W. Muirhead, Reg. No. 33,978; Chinh Pham, Reg. No. 39,329; Karoline Shair, Reg. No. 44,332, Diana Steel, Reg. No. 43,153, Matthew P. Vincent, Reg. No. 36,709; and Anita Varma, Reg. No. 43,221 as attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all telephone calls to Beth E. Arnold at telephone number (617) 832-1000.

Address all correspondence to: Patent Group  
Foley, Hoag & Eliot LLP  
One Post Office Square  
Boston, MA 02109-2170

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name): Gordon W. Duff

Inventor's signature	Date
<u>18 Ashgate Road, Sheffield S10 3BZ ENGLAND</u>	<u>U.K.</u>
Residence	Citizenship

Post Office Address (if different)

.....

Full name of second or joint inventor (given name, family name): Angela Cox

Inventor's signature	Date
<u>2 Melbourne Road, Crookes, Sheffield S10 1NS ENGLAND</u>	<u>U.K.</u>
Residence	Citizenship

Post Office Address (if different)

.....

Full name of third or joint inventor, if any, (given name, family name): Nicola Jane Camp

<u>NJ Camp</u>	<u>10/01/99</u>
Inventor's signature	Date
<u>2345 E Campus Drive, Salt Lake City, UT 84121 USA</u>	<u>U.K.</u>
<u>26 Wynyard Road, Hillsborough, Sheffield ENGLAND</u>	Citizenship
Residence	

Post Office Address (if different)

Full name of fourth or joint inventor, if any, (given name, family name): Francesco S. di Giovine

*Francesco di Giovine*

*1/10/99*

Inventor's signature

Date

3 Tetney Road, Ranmoor, Sheffield, S10 3GZ ENGLAND

IT

Residence

Citizenship

Post Office Address (if different)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANTS: Duff *et al.*  
SERIAL NUMBER: 09/845,129 EXAMINER: Chakrabarti, Arun K.  
FILING DATE: April 27, 2001 ART UNIT: 1634  
FOR: DIAGNOSTICS AND THERAPEUTICS FOR DISEASES ASSOCIATED WITH AN  
IL-1 INFLAMMATORY HAPLOTYPE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REVOCATION BY ASSIGNEE AND NEW POWER OF ATTORNEY**

Interleukin Genetics, Inc., owner of the above-identified application hereby revokes any and all former power of attorney and appoints:



30623

PATENT TRADEMARK OFFICE

all of MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO PC, One Financial Center, Boston, Massachusetts 02111, as Applicant's attorneys with full power of substitution and revocation to take any and all action necessary with regard to the above-identified patent application.

Interleukin Genetics, Inc. certifies under 37 C.F.R. § 3.73(b)(ii) that it is the Assignee of the entire right, title and interest in the patent application identified above by virtue of assignment of the parent application 09/345,217, filed June 30, 1999 (now U.S. Pat. No. 6,268,142) recorded on February 3, 2000 at Reel 010349, Frame 0150.

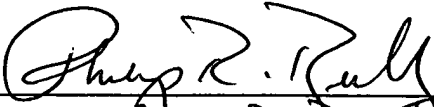
I, the undersigned, am empowered to act on behalf of the Assignee. Acting on behalf of the Assignee, I have reviewed all the documents in the chain of title of the patent application identified above and, to the best of my knowledge and belief, title is in the Assignee identified above.

I, the undersigned, hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and

I, the undersigned, hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the patent.

Please charge any fee or any fee deficiency occasioned by this document to Deposit Account No. 50-0311, Attorney Reference No. 24299-508CON2 (Customer Number: 30623).

Respectfully submitted,

  
NAME: Philip R. Reilly  
TITLE: CEO

Date: JUNE 11, 2003

TRA 1798763v1